UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/15/2004

Norman P. Soloway HAYES, SOLOWAY, HENNESSEY, GROSSMAN & HAGE, P.C. 175 Canal Street Manchester, NH 03101

EXAMINER	

DUDA, KATHLEEN

ARTIINIT

PAPER NUMBER

1756

DATE MAILED: 03/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084-848	02/25/2002	Shusaku Kido	NEC IPS 2364	8325

TITLE OF INVENTION: PROCESS FOR FORMING PATTERN AND METHOD FOR PRODUCING LIQUID CRYSTAL DISPLAY APPARATUS EMPLOYING PROCESS FOR FORMING PATTERN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected be maintenance fee notification	elow or directed otherwise	n Block 1, by (a) spec	cifying a new co	rrespondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up	with any corrections or use Bl	,	Fee(s) Transmittal. T papers. Each addition	of mailing can only be used for his certificate cannot be used that paper, such as an assignment	for any other accompanying
75	90 03/15/2004			nave its own certifica	te of mailing or transmission.	-
Norman P. Solow HAYES, SOLOWA GROSSMAN & H. 175 Canal Street	AY, HENNESSEY,			hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
Manchester, NH 03	3101					(Depositor's name)
ŕ						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	T NAMED INVEN	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,848	02/25/2002		Shusaku Kido		NEC IPS 2364	8325
TITLE OF INVENTION: PROCESS FOR FORMING		PATTERN AND M	IETHOD FOR F	RODUCING LIQU	ID CRYSTAL DISPLAY AI	PARATUS EMPLOYING
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	06/15/2004
EXAM	IINER	ART UNIT	CL	ASS-SUBCLASS	٦	
DUDA, KA	ATHLEEN	1756		430-313000		
□ "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	d to the USPTO or is being so EE : assignee category or categor	orrespondence on form of a Customer E PRINTED ON THE Low, no assignee data wabmitted under separate (B) RE ies (will not be printed 4b. Pay	gents OR, alternarm (having as a gent) and the nai torneys or agent till be printed. PATENT (print o vill appear on the e cover. Complet :SIDENCE: (CIT on the patent); yment of Fee(s):	patent. Inclusion of on of this form is NO Y and STATE OR CO	e of a single d attorney or 2 stered patent ed, no name 3 assignee data is only approprior a substitute for filing an assountry)	ignment.
☐ Issue Fee ☐ Publication Fee				card. Form PTO-203		
☐ Advance Order - # of	Copies		•	ereby authorized by	charge the required fee(s), or (enclose an extra o	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee ar				issue fee to the application ide	
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assignee of tent and Trademark Of	fice.			
estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner Under the Paperwork Re	ation is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I test to complete, including gam to the USPTO. Time will the amount of time you rethis burden, should be sent to Office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virgulucion act of 1995, no publics it displays a valid OMI	I vary depending upor equire to complete the othe Chief Informatic of Commerce, Alexa TED FORMS TO THeinia 22313-1450. Dersons are required to the control of the control	n the individual nis form and/or on Officer, U.S. indria, Virginia HS ADDRESS.			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	TOR ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/084,848 02/25/2002		Shusaku Kido	NEC IPS 2364	8325	
75	7590 03/15/2004		EXAMINER		
Norman P. Solow			DUDA, KA	ATHLEEN	
GROSSMAN & H	AY, HENNESSEY, AGE, P.C.		ART UNIT	PAPER NUMBER	
175 Canal Street			1756		
Manchester, NH 03	3101		DATE MAILED: 03/15/2004	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 165 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 165 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.